mail message, the non-executable format retaining an appearance, human readability and semantic content of the e-mail message; and

- (c) forwarding the non-executable format to the recipient of the e-mail message.
- 5. (Amended) The method of claim 4, wherein step (b) comprises:
- (i) providing a plurality of sacrificial servers in communication with the gatekeeper server;
- (ii) forwarding the attachment from the gatekeeper server to one of the plurality of sacrificial servers; and
- (iii) converting the attachment to the non-executable format on said one of the plurality of sacrificial servers by using said one of the plurality of conversion processes selected in accordance with the type of the e-mail message, the non-executable format retaining the appearance, human readability and semantic content of the e-mail message.
 - 9. (Amended) The method of claim 4, wherein step (b) comprises:
 - (i) maintaining a list of approved attachment file types and extensions;
- (ii) determining whether the attachment is of a type or extension which is in the list of approved attachment file types and extensions; and
- (iii) if the attachment is not of a type or extension which is in the list of approved attachment file types and extensions, informing the recipient that a message containing a non-approved attachment has been received.
- 16. (Amended) A system for protecting a network from a virus contained in an e-mail message as executable code, the system comprising:
 - a workstation computer on the network used by a recipient of the e-mail message;
 - a gatekeeper server, in communication with the workstation computer over the network,

for receiving the e-mail message; and

a computer on the network for converting the e-mail message from an executable format to a non-executable format by using one of a plurality of conversion processes selected in accordance with a type of the e-mail message, the non-executable format retaining an appearance, human readability and semantic content of the e-mail message and forwarding the converted e-mail message to the workstation computer.

- 20. (Amended) The system of claim 16, wherein the computer for converting is one of a plurality of sacrificial servers which are in communication with the gatekeeper server.
- 21. (Amended) The system of claim 20, wherein the plurality of sacrificial servers are examined for virus activity.
- 22. (Amended) The system of claim 21, wherein the network further comprises a readonly device, and wherein the sacrificial servers are rebooted from a safe copy of an operating system obtained from the read-only device.
- 23. (Amended) The system of claim 20, wherein communications between the gatekeeper server and the sacrificial servers are authenticated using a challenge-and-response technique.
- 24. (Amended) The system of claim 16, wherein the network maintains a list of approved attachment file types and extensions, determines whether the attachment is of a file type or extension which is in the list of approved attachment file types and extensions, and, if the attachment is not of a file type or extension which is in the list of approved attachment file types and extensions, informs the recipient that a message containing a non-approved attachment has been received.
- 31. (Amended) A sadrificial server for use on a network, the sacrificial server comprising: